



VENOM POWER

Drone Endurance Semi-Solid Series

SINCE 2001

Venom power, a leading American brand since 2001, specializes in high-performance rechargeable power solutions for FPV drones, payload and long-range UAVs, and RC applications.

Trusted by professionals, hobbyists, and commercial operators worldwide, Venom Power delivers Grade A reliability and precision-engineered power systems that push performance boundaries in every flight and drive.

Our Product Portfolio Includes:

Drone Pro LiPo Series

High-discharge power for FPV drones and payload UAVs.



Drone Endurance Semi-Solid Series

High energy density and capacity for long-range UAVs.

RC Fly LiPo Series

Optimized for RC helicopters and fixed-wing airplanes.

RC Drive LiPo Series

Engineered for RC on-road cars, off-road vehicles, and marine models.

RX/TX Packs & NiMH Series

RX/TX Packs, and cost-effective solutions for entry-level RC hobbyists.

Pro Chargers & Accessories

Professional-grade charging systems and adaptive power solutions.

Drone Endurance Semi-Solid Series (Energy-Density up to 400Wh/kg.)



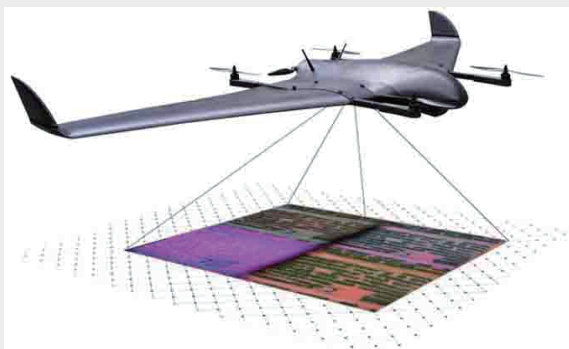
Applicable UAVs



Inspection/Monitoring(Powerline, Gas/Oil Pipeline)

Discharge Rate	3C~5C (Max 10C)
Capacity	20~40Ah
Voltage	6S~12S
Typical Size/Weight (approx.)	240×170×80mm, 5~10kg
Connector	AS150U, Amphenol
Special Requirements	Industrial inspection – long flight times

Mapping/Surveying(Fixed-wing/VTOL)



Discharge Rate	3C~5C (Max 10C)
Capacity	20~60Ah
Voltage	6S~12S
Typical Size/Weight (approx.)	250×180×90mm, 6~12kg
Connector	AS150U, Amphenol
Special Requirements	Long endurance (1~3h), stable cruise

Long-endurance Light logistics /supply

Discharge Rate	3C~5C (Max 10C)
Capacity	30~80Ah
Voltage	6S~14S
Typical Size/Weight (approx.)	280×200×100mm, 8~15kg
Connector	AS150U/QS8
Special Requirements	Light payload but long-distance delivery



Communication Relay/Surveillance/Defence



Discharge Rate	3C~5C (Max 10C)
Capacity	40~80Ah
Voltage	8S~14S
Typical Size/Weight (approx.)	300×220×110mm, 10~18kg
Connector	AS150U
Special Requirements	Stationary/loitering (2~4h), aerial base stations, ISR

Notes

We offer flexible battery pack solutions—configured with our standard cells or fully customized to your specifications, available for bulk orders. Partner with us under the Venom brand, ODM/OEM private labeling, or co-branding collaborations.